Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Monday 23 Sep 2024 until 23:59 on Tuesday 24 Sep 2024

Forecast Issued on Sunday 22 Sep 2024 at 13:59

Confidence: High confidence for the unsettled, wet weather to continue through the week, lower confidence in the details and exact timings of the rain and low cloud.

Headline for Monday 23 Sep 2024: Persistent rainfall continues through the day, gradually easing and moving east by the evening.

Mountain weather hazards on Monday 23 Sep 2024

Blizzards
No Likelihood

Gales
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
Medium Likelihood

Storm force winds
No Likelihood

Poor visibility
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Light rain	Heavy Rain	Heavy Rain	Light rain	Light rain	Fog
Precipitation probability							
80%	80%	70%	80%	80%	70%	40%	<05%

Forecast for Monday 23 Sep 2024

Weather: Extensive low cloud will be accompanied by persistent rainfall, which may be heavy at times through the morning. By mid-afternoon the rain will begin to gradually ease and slowly move northeast, clearing the park from the northwest although still perhaps a hang back of some lower cloud for much of the evening, especially on northeastern slopes.

Chance of cloud-free hill tops above 800m: Less than 5% becoming 30% in the northwest into the evening.

Low Cloud and visibility: Extensive low cloud obscuring hills above 400-500m for much of the day, lowering to 300m in prolonged heavy rain. By the evening cloud begins to break up from the northwest but likely still seeing scattered low cloud shrouding northeastern slopes above 400-500m. Moderate visibilities at best readily falling to poor or very poor in rain.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 23 Sep 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	24/32 E	18/24 NE	15/20 NE	19/25 NE	16/21 NE	15/21 N	13/17 N	13/17 N	12/16 N
600	13/21 E	11/18 E	8/12 NE	11/15 N	12/17 N	12/18 N	10/14 N	9/12 N	7/11 N
300	8/17 E	6/14 NE	5/9 N	7/13 N	9/15 N	9/16 N	7/13 N	6/11 N	5/10 NW
Valley	8/16 E	6/14 NE	5/10 N	7/13 N	8/15 N	9/16 N	7/13 N	7/12 NW	6/12 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/5	9/6	9/6	9/5	9/6	9/6	8/5	7/4	6/4
600	11/8	11/9	11/9	11/9	11/9	11/8	10/8	9/7	8/6
300	13/12	13/12	12/11	12/12	13/11	12/11	12/11	11/10	10/9
Valley	14/13	14/13	13/12	13/12	14/12	14/12	13/12	12/11	12/11
Freezing Level*	2900m	2800m	2800m	2800m	2700m	2600m	2300m	2300m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Some challenging and perhaps dangerous conditions, with navigational skills and waterproofs essential, swollen water courses.

Forecast for Tuesday 24 Sep 2024

Weather: Areas of low cloud during the morning gradually clear away to the east leaving some sunny spells through the afternoon with the chance of the odd isolated shower possible in the morning and early afternoon. Becoming dry by the evening with some clear spells developing which may allow for some mist and fog patches to form in the valleys overnight.

Maximum wind: North-northwesterly becoming southwesterly 15-20mph gusting 20-25mph

Chance of cloud-free hill tops above 800m: 60% becoming 80% in the evening.

Low Cloud and visibility: Scattered cloud, mainly on upslopes will obscure hills over 500-600m during the morning, cloud slowly clears east and lifts with bases generally lifting above summits by the afternoon, dropping to 700-800m in any showers. Moderate visibility during the morning improving to very good with a view of distant hills possible, dropping back down again to moderate in showers.

Temperature: **Valleys:** Plus 10 Celsius becoming Plus 13 Celsius.
At 800m: Plus 5 Celsius.
Freezing level: Above summits.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1359 on Sun 22 Sep 2024

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